



PERK LAUNDRY DETERGENT

PERK Laundry Detergent is a high-performance liquid laundry detergent that has a special low sudsing formula recommended for washing machines.

BENEFITS

- Specially formulated to suspend and remove dirt, grease and grime.
- Contains optical brightening and suspension agents to leave laundry clean, bright and soft.
- No environmentally harmful phosphates present.
- More economical to use than most powdered detergents.

DIRECTIONS

For normal loads, use ¾ cap full of *PERK*. For heavy soiled clothes or larger wash load, use more. For stains and problem areas wet the area and pour *PERK* directly onto the soiled area and rub it in. Proceed to wash normally.

ALWAYS ADD *PERK Laundry Detergent* TO WATER **BEFORE** PUTTING IN LAUNDRY.

SPECIFICATIONS

pH.....8.75 – 9.75
 Appearance.....Translucent blue liquid
 Solubility in water.....Yes
 Storage Stability.....Excellent, at least one (1) year

Packaging 475mL, 950 mL, 1.8 L, 3.8L

106 SADDLE ROAD, SAN JUAN, TRINIDAD, W.I. PHONE (868) 674-0216 FAX (868) 675-3654

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SAFETY DATA SHEET

SECTION I – PRODUCT NAME AND MANUFACTURER

Trade Name: PERK LAUNDRY DETERGENT

Manufacturer Name and Address:

Langston Roach Industries Limited

106 Saddle Road, San Juan, Trinidad, W.I.

Tel: 1-868-674-0216 Fax: 1-868-675-3654



SECTION II – DESCRIPTION OF HAZARDS

General: Irritant
Inhalation: Over exposure to vapours may be harmful
Skin: Corrosive liquid, may cause burns upon contact.
Eyes: Direct contact with product may cause irritation



SECTION III – COMPOSITION

Contains	CAS#	Parts (%) *
Water	7732-18-5	80 – 100
Sodium alkylbenzene sulphonate	68081-81-2	5 – 10
Alcohol ethoxylates	66455-14-9	3 – 7
Sodium lauryl ether sulphate	68585-34-2	1 – 5
Cocamide diethanolamine	68603-42-9	1 – 5
Di(palmiticcarboxyethyl) hydroxyethyl methyl ammonium methylsulfate	157905-74-3	1 – 5
Sodium hydroxide	1310-73-2	0.5 – 1.0
Polyvinyl pyrrolidine	9003-39-8	0.1 – 0.5
Urea	57-13-6	0.1 – 0.5
Disodium distyrylbiphenyl disulphonate	**	0.01 – 0.5
Fragrance	*	0.1 – 0.5

Exact composition withheld as Trade Secret

SECTION IV – FIRST AID MEASURES

General: Rinse with water.
Inhalation: Remove victim to fresh air
Ingestion: Do not induce vomiting. Drink a glass of water. Get medical attention immediately.
Skin: Rinse with water, followed by rinsing with freshly prepared boric acid solution.
Eyes: Immediately flush eyes with running water for at least 15 minutes. If irritation persists, consult a physician.

SECTION V – FIRE-FIGHTING MEASURES

Flammability: No.
Extinguisher: N/A

SECTION VI – ACCIDENTAL RELEASE MEASURES

General: Rinse away with water.
Water contamination: PERK Laundry Detergent is readily biodegradable and will be degraded in few days.
Contamination of land: Will give slippery surface. Small amounts will not harm vegetation. Rinse away with water.

SECTION VII – HANDLING AND STORAGE

Rules defining care as to use: Use in well-ventilated areas or with an appropriate respiratory device.
Rules defining care as to storage: Should not be stored at temperatures higher than 40°C, otherwise effectiveness may be reduced. Keep out of reach of children.

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SECTION VIII – EXPOSURE CONTROLS/PERSONAL PROTECTION

Preventive measures protective equipment, etc.: To avoid desiccation of skin during prolonged use, the use of gloves and safety spectacles is recommended.

SECTION IX – PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Blue liquid, soluble in water, clear solution as low as 25°C.
Viscosity @ 25°C: ~300cps
pH: 8.75 – 9.75

SECTION X – STABILITY AND REACTIVITY

The product is alkaline. Incompatible with strong acids.

SECTION XI – TOXICOLOGICAL INFORMATION

Medical personnel: Corrosive liquid.
Health control: N.Av.

SECTION XII- ECOLOGICAL INFORMATION

Biodegradability (Product): No Data	Aquatic Toxicity (Product): No Data
Biodegradability (Components): Sodium lauryl ether sulphate: 65%; 28 days	Aquatic Toxicity (Components): Sulphonic Acid: LC50 = 1800 mg/l 96h Fish Sodium lauryl ether sulphate: LC50 = 7.1 - 10.4 mg/L 96h - freshwater fish Coconut Diethanolamide: LC50 = 6.7 mg/L 96 hr - freshwater fish

SECTION XIII – DISPOSAL CONSIDERATION

Disposal Method: Must be disposed of in accordance with Federal, state and local environmental control regulations.

SECTION XIV – TRANSPORTATION INFORMATION

General: 475 mL to 3.8 L plastic containers.
Transport and danger class: Harmless goods, not subject to restriction.

SECTION XV – REGULATORY INFORMATION

Labeling of packages: The product is labeled in accordance with TTBS Standard **TTCS 7:2020**

SECTION XVI – OTHER INFORMATION

Updated 07/04/21